INTERNATIONAL PAPER - PINE BLUFF MILL PINE BLUFF, ARKANSAS

International Paper - Pine Bluff Mill of Pine Bluff, Arkansas is a fully integrated pulp and paper mill that makes coated publication papers and bleached paperboard from both virgin and recycled waste paper fiber. It is certified to ISO 14001.

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

AT A GLANCE:

Industry Sector: SIC 2611

Business: Makes paper and paperboard

Employees: more than 1000

Accomplishments: Reduced emissions of air toxics

Reduced hazardous waste

Commitments: Reduce total solid waste

Reduce COD discharges to water Reduce BOD discharges to water

Reduce hazardous materials use 5201 Fairfield Road

Pine Bluff, AR 71611

International Paper - Pine Bluff Mill has demonstrated its commitment to environmental performance through reducing emissions of air toxics and hazardous solid waste. Since 1999 the facility has:

Address:

- **Reduced chlorine dioxide emissions** by 96.5% through installing a weak wash/white liquor sweeting system for the bleach plant scrubber system.
- **Reduced hazardous waste** by 64% through converting to non-hazardous lamps, recovering and reusing solvents, and implementing improved disposal practices for hazardous and nonhazardous waste.

Future Commitments

International Paper - Pine Bluff Mill is working to reduce solid waste, COD and BOD discharges to water, and hazardous materials use. By 2004 the facility will:

- **Reduce solid waste** 12.5% by beneficial land application of waste fiber, boiler ash, and other solid waste materials.
- **Reduce COD discharges to water** (non-lime soda) by 9% through monitoring mill sewer soda content, improved management/process operator communication, and process and operating proficiency optimization.
- Reduce BOD discharges to water by 16% through reducing discharges of organic material to the mill sewer by increasing sewer monitoring and immediate maintenance response to process equipment.

• Reduce hazardous materials use (lime) by 23% through process and operating optimization.

COMMUNITY OUTREACH

IP - Pine Bluff Mill identifies and responds to community concerns through semi-annual meetings of its community advisory committee. It also uses the committee to inform the community of important matters that affect it and will distribute the facility's annual performance report through the committee as well.